

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 15335  
Application ID: 10063870  
Title of Invention: WIRE BONDING METHOD AND APPARATUS THEREFOR  
First Named Inventor: Chihiro Araki  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-05-21  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: SIMTEK6353  
Digital Certificate Holder: cn=Ernest A. Beutler, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: l8wLZJAVZAe/PH7gOoNgtw==  
Total Fees Authorized: \$780.0  
Payment Category: CC - Credit Card  
Credit Card Number: \*\*\*\*\*2005  
Expiration Date: 12312002  
Card Holder Name: Ernest A Beutler Attorne  
RAM User ID: EFSPROD  
RAM Accounting Date: 2002-05-21  
RAM Sequence Number: 455776  
RAM Payment Status: RAM success  
Postal Code: 92660



10063870.052102

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

SIMTEK6353

Submission Type: Utility Patent  
Filing

## WIRE BONDING METHOD AND APPARATUS THEREFOR

First Named Inventor: Chihiro Araki

### SUBMITTED BY

Name:

Ernest A. Beutler

Registration Number:

19901

Electronic Signature Mark:

ferrarilover

Date Signed: 20020521

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration

F6353DEC1.tif

declaration

F6353DEC2.tif

bibd-transmittal

SIMTEK6353apds.xml

patent-assignments

SIMTEK6353asgn.xml

fee-transmittal  
specification

SIMTEK6353fee.xml  
SIMTEK6353App.xml

Attached Image File(s):

F6353DEC1.tif

F6353DEC2.tif

10063870.05403  
2012-07-08 09:00

Comments:

10063870-054102

Page 1

Attorney's Docket No: SIMTEK6353

**DECLARATION AND POWER OF ATTORNEY - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **WIRE BONDING METHOD AND APPARATUS THEREFOR**; the specification of which is attached hereto;

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, including that which occurred between the filing date of the prior application and the filing date of this application;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

**Priority**  
**Claimed**

No.: 2001-161742

Country: Japan

Date Filed: May 30, 2001

Yes

I hereby claims the benefit under Title 35, United States Code, §120 for any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I hereby acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §156(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**POWER OF ATTORNEY:** I hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith (if this application is assigned, I acknowledge that the appointed individual does not represent me, and that instead he represent the assignee): **Ernest A. Beutler, Registration No. 19,901, Customer No. 25776.**

02-5-2

(有) シムテック

Fax:0538-21-1102

0538 21 1102 -> Ernest A. Beutler, Attorney at ;

'02年 5月21日 (火) 14:10 P.04/08

Page 2

Attorney's Docket No: SIMTEK6353

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor: Chihiro Araki

Inventor's signature Chihiro Araki

Date May 21, 2002

Residence: c/o 1450-6 Mori, Mori-machi, Shuuchi-gun, Shizuoka-ken, Japan

Citizenship: Japan

Post Office Address: same as residence

Send Correspondence To:  
500 Newport Center Drive  
Beutler  
Suite 945  
Newport Beach, CA 92660-8016

Direct Telephone Calls To:  
Ernest A.  
(949) 717-4821 Pacific Time

10063870-054102

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2005  
Expiration Date: 20021231  
Authorized Name: Ernest A Beutler Attorne  
Billing Address: 92660

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 14	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40